

REMARKS

Claims 1-25, 32-36, 39 50 and 51 are pending while remaining claims 26-31, 37, 40-49 and 52-55 are withdrawn. Claims 1, 39 and 50 are amended. No new matter is presented. In view of the above amendments and the following remarks, Applicants request that the reconsideration and allowance of claims 1-25, 32-36, 39, and 51.

The Examiner objected to the drawing for failing to show every feature recited in the claims. Specifically, the Examiner indicated that the feature of “wherein said device has an extinction ratio greater than approximately 100 in transmission over the entire wavelength range of 390 nm to 1650 nm” as recited in claim 1 and the feature of the device having “a transmittance greater than 0.50 over the entire wavelength range of 390 nm to 1650 nm” as recited in claim 50 are not illustrated in the drawings. Claims 1 and 50 are amended to overcome the cited objection. Specifically, the entire wavelength range is amended to be 390 nm to 1600 nm. In view of the amendments to claims 1, 39, and 50, Applicants request the withdrawal of the objection to the drawings.

Claims 1-25, 32-36, 39, 50, and 51 are objected for containing elements that lack antecedent basis. Claims 1 and 50 are amended to more clearly recite the features of the claimed invention. As mentioned above, claims 1, 39, and 50 are amended to recite an entire wavelength range of 390 nm to 1600 nm. Therefore, Applicants request that the objection of claims 1-25, 32-36, 39, 50, and 51 be withdrawn.

Claims 1-25, 32-36, 39, 50, and 51 are rejected under 35 U.S.C. 112, first paragraph. Claims 1, 39, 50 are amended to more clearly recite the features of the claimed invention. Specifically, claims 1, 39, and 50 are amended to recite a wavelength range of 390 nm to 1600 nm. Therefore, Applicants request the withdrawal of the rejection of claims 1-25, 32-36, 39, 50, and 51.

Based upon the above amendments and remarks, Applicant respectfully requests reconsideration of this application and its earlier allowance. Should the Examiner feel that a telephone conference with Applicant's attorney would expedite the prosecution of this application, the Examiner is urged to contact him at the number indicated below.

Respectfully submitted,



Gerald H. Kiel
Gerald H. Kiel
Reg. No. 25,116
Attorney for Applicant

Reed Smith LLP
599 Lexington Avenue, 29th Floor
New York, NY 10022
Tel. (212) 521-5400